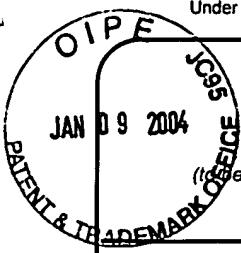


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TRANSMITTAL FORM

(Use for all correspondence after initial filing)

Total Number of Pages in This Submission 29

Application Number	10/020,425
Filing Date	December 7, 2001
First Named Inventor	Mitsuaki Oshima
Art Unit	2134
Examiner Name	Paul E. Callahan
Attorney Docket No.	MTS-520US2

AF/2700
1619713
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E.J.H

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/Declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input checked="" type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Substitute Reissue App Declaration Copies of IDS' dated 2/19/03, 4/1/03, 5/23/03 and return postcards Return Postcard
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SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

Firm or Individual	Jack J. Jankovitz	Registration No. (Attorney/Agent)	42,690
Signature			
Date	January 7, 2004		

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Effective 10/01/2003. Patent fees are subject to annual revision.

 I represent claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 110)

Complete if Known

Application Number	10/020,425
Filing Date	December 7, 2001
First Named Inventor	Mitsuaki Oshima
Examiner Name	Paul E. Callahan
Art Unit	2134
Attorney Docket No.	MTS-520US2
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FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code (\$)	
1051	130	2051	65 Surcharge - late filing fee or oath
1052	50	2052	25 Surcharge - late provisional filing fee or cover sheet.
1053	130	1053	130 Non-English specification
1812	2,520	1812	2,520 For filing a request for ex parte reexamination
1804	920*	1804	920* Requesting publication of SIR prior to Examiner action
1805	1,840*	1805	1,840* Requesting publication of SIR after Examiner action
1251	110	2251	55 Extension for reply within first month
1252	420	2252	210 Extension for reply within second month
1253	950	2253	475 Extension for reply within third month
1254	1,480	2254	740 Extension for reply within fourth month
1255	2,010	2255	1,005 Extension for reply within fifth month
1401	330	2401	165 Notice of Appeal
1402	330	2402	165 Filing a brief in support of an appeal
1403	290	2403	145 Request for oral hearing
1451	1,510	1451	1,510 Petition to institute a public use proceeding
1452	110	2452	55 Petition to revive – unavoidable
1453	1,330	2453	665 Petition to revive – unintentional
1501	1,330	2501	665 Utility issue fee (or reissue)
1502	480	2502	240 Design issue fee
1503	640	2503	320 Plant issue fee
1460	130	1460	130 Petitions to the Commissioner
1807	50	1807	50 Processing fee under 37 CFR 1.17(q)
1806	180	1806	180 Submission of Information Disclosure Stmt
8021	40	8021	40 Recording each patent assignment per property (times number of properties)
1809	770	2809	385 Filing a submission after final rejection (37 CFR § 1.129(a))
1810	770	2810	385 For each additional invention to be examined (37 CFR § 1.129(b))
1801	770	2801	385 Request for Continued Examination (RCE)
1802	900	1802	900 Request for expedited examination of a design application

Other fee (specify) TERMINAL DISCLAIMER

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ 110)

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Name (Print/Type)	Jack J. Jankovitz	Registration No. Attorney/Agent	42,690	Telephone	(610) 407-0700
Signature				Date	January 7, 2004

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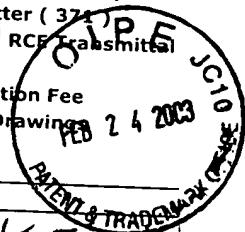
NAME: M. Oshina et al

IDS and PTO Form 1449 (3 pp.) Copy of 8 reference(s)
 Verification of a Translation Claim To Right of Priority
 Amendment (_____ pp.) Response to Missing Parts
 Form 1390 Declaration/POA (_____ pp.)
 Assignment & Form 1595 (3 pp.) Sheets of Drawings (Formal)
 Certificate of Correction and 1050

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Copy of Search Report Preliminary Amendment Priority Document(s) (CERTIFIED)
 Petition for Ext. of Time (_____ mo.) Copy of Formalities Letter (37)
 RCE Transmittal Fee Transmittal Issue Fee and Publication Fee
 Submission of Formal Drawings Check(s)



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NAME: M. Aspinwall

IDS and PTO Form 1449 (3 pp.) (Supplemental: YES or NO)
 Copy of 4 references Copy of Search Report
 Verification of a Translation Preliminary Amendment (____ pp.)
 Claim To Right of Priority Priority Document(s) (CERTIFIED)
 Amendment (____ pp.) Petition for Ext. of Time (____ pp.)
 Response to Missing Parts Copy of Formalities Letter (____ pp.)
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 Declaration/POA (____ pp.) Fee Transmittal Transmittal Form
 Assignment & Form 1595 (3 pp.) Issue Fee and Publication Fee
 Sheets of Drawings (Formal) Submission of Formal Drawings
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FILE NO.: MAT MTS 5200US2 FEE DUE? YES or NO AMT. ENC'D. \$ 220

NAME: M. OSHIMA ET AL.

Specification (_____ pp.) Drawing(s) (_____ pp.)
 IDS & PTO 1449 (9 pp.) Copy of Reference (_____ pp.)
 Copy of Search Report KOREAN O.P.I. APR 10 2003
 Claim to Right of Priority Priority Document(s)
 Response to Missing Parts Copy of Formalities Letter
 Declaration & POA (_____ pp.) Certificate of Express Mail
 Petition for Ext. of Time (1 mo.) Assignment & Form 1595 (_____ pp.)
 Utility Transmittal Preliminary Amendment (_____ pp.)
 Amendment/Response (15 pp.) Formal Drawing(s) (_____ pp.)
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